



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/899,472	07/03/2001	Laszlo Elteto	G&C 30074.30-US-II	3432

22462 7590 07/13/2004

GATES & COOPER LLP
HOWARD HUGHES CENTER
6701 CENTER DRIVE WEST, SUITE 1050
LOS ANGELES, CA 90045

EXAMINER

JACKSON, JENISE E

ART UNIT PAPER NUMBER

2131

DATE MAILED: 07/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

BEST AVAILABLE COPY

Advisory Action

Application No.

09/899,472

Applicant(s)

ELTETO ET AL.

Examiner

Jenise E Jackson

Art Unit

2131

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☒ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: 1-17.

Claim(s) withdrawn from consideration: _____.

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

BEST AVAILABLE COPY

Continuation of 5. does NOT place the application in condition for allowance because: First, Applicant states that the Rallis reference 6,425,084, does not disclose an input device for securing a token from an unauthorized user. The Examiner disagrees with the Applicant. Although, Rallis discloses preventing an unauthorized user to use a computer. Rallis also discloses that the key device(20) is used in conjunction with the computer in order to validate the user to perform operations(see col. 2, lines 45-67).

Second, the Rallis reference discloses that the user must enter the pin in order to be validated(see col. 1, lines 61-65, col. 2, lines 59-67). Therefore, Rallis does disclose an input device for securing a token from an unauthorized user. The Applicant is urged to show where in the Rallis reference(6,425,084) shows the user inputting the pin using the laptop computer. The Examiner asserts that Rallis does not disclose inputting the pin using a laptop computer. Rallis discloses that command messages are transmitted to and from the laptop to the key device(20), the messages contains a serial number, and encryption key and a pin. Therefore, because the Rallis reference discloses that the key device(20) is connected to the computer and messages are sent to the computer and these messages includes the pin along with other information, than Rallis discloses that the pin is entered in the key device not the keyboard(see col. 1, lines 59-64, col. 2, lines 58-67).

Third, the Applicant states that the Rallis reference does not disclose an emitter producing a signal having the Pin entered by the user. The Examiner disagrees. Rallis discloses that the system can be used using an IR port(see col. 2, lines 45-52). Rallis discloses that messages are transmitted to and from the key device to computer and the pin is included in the message(see col. 2, lines 58-66).

Fourth, the Applicant states that Rallis does not disclose a shield. The Examiner disagrees with the Applicant, because Rallis discloses an encryption key that must have a corresponding decryption key in order to validate(see col. 6, lines 63-68).

Fifth, Applicant states that Rallis does not disclose the token interface emitter is communicatively decoupled from the token sensor when the token is not physically coupled to the interface. The Examiner disagrees Rallis discloses that the user must align the IR emitter to the port and press and switch in order for information to be transmitted(see col. 5, lines 44-54).

Applicant states that Rallis does not disclose a token interface sensor configured to receive the signal produced by a token emitter when the token is physically coupled with the token interface. The Examiner disagrees with the Applicant. Rallis discloses that the IR transmitter is aligned with the port in order to produce signal and send messages(see col. 5, lines 44-57).

Rallis does disclose the intensity of the signal, key device sends commands low nibble and high nibble(see col. 4, lines 51-57).

Processor controls the intensity is inherent in Rallis, because Rallis waits for the command from the processor(see col. 4, lines 51-57).

The pin issue has already been addressed(see above).

The Examiner disagrees the third signal is the entered pin, and Rallis discloses and a token emitter(see above).

Rallis does disclose transmitting a pin(see above). Rallis does disclose disabling the transmission of the user-entered Pin until detection of the token to the port, because if the key device is not detected the computer is powered down, and thus the messages of the pin transmitted cannot be transmitted.


Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E Jackson whose telephone number is (703) 306-0426. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (703) 305-9648. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-0040 for regular communications and (703) 308-6306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.



July 7, 2004


AYAZ SHEIKH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

BEST AVAILABLE COPY